

1. The table below shows values of  $y$  as a function of  $x$ .

$x$	$y$
2	10
6	25
14	55
26	100
34	130

Which linear equation best describes the relationship between  $x$  and  $y$ ?

- A.  $y = 2.5x + 5$
- B.  $y = 3.75x + 2.5$
- C.  $y = 4x + 1$
- D.  $y = 5x$